


Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

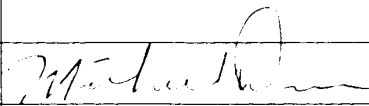
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

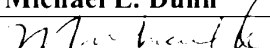
 <p><b>TRANSMITTAL FORM</b></p> <p>(to be used for all correspondence after initial filing)</p>	<b>Application Number</b>	<b>09/869,183</b>	
	<b>International Filing Date</b>	<b>December 15, 1999</b>	
	<b>First Named Inventor</b>	<b>Andrea Born</b>	
	<b>Group Art Unit</b>	<b>Not yet assigned</b>	
	<b>Examiner Name</b>	<b>Not yet assigned</b>	
<b>Total Number of Pages in This Submission</b>	<b>91</b>	<b>Attorney Docket Number</b>	<b>WSP:199 US</b>

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <p><b>PTOL-85b Base Issue Fee Transmittal Form</b></p>
<div style="border: 1px solid black; padding: 5px; width: fit-content;">Remarks</div>		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	<b>Michael L. Dunn</b>
Signature	
Date	<b>Sept 5, 2001</b>

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: <b>Sept 5, 2001</b>			
Typed or printed name	<b>Michael L. Dunn</b>		
Signature		Date	<b>Sept 5, 2001</b>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 2px solid black; border-radius: 50%; padding: 10px; text-align: center; margin-right: 10px;"> <b>OFFICE</b>  <b>SEP 07 2001</b>  <b>PATENT &amp; TRADEMARK</b> </div> <div> <b style="font-size: 1.2em;">FEE TRANSMITTAL</b>  <b>for FY 2001</b>  <small>Patent fees are subject to annual revision.</small> </div> </div>		Complete if Known																																																																																																																																																																																				
<b>TOTAL AMOUNT OF PAYMENT</b> (\$)		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50%;">Application Number</td><td>09/869,183</td></tr> <tr><td>International Filing Date</td><td>December 15, 1999</td></tr> <tr><td>First Named Inventor</td><td>Andrea Born</td></tr> <tr><td>Examiner Name</td><td>Not yet assigned</td></tr> <tr><td>Group Art Unit</td><td>Not yet assigned</td></tr> <tr><td>Attorney Docket No.</td><td>WSP:199</td></tr> </table>	Application Number	09/869,183	International Filing Date	December 15, 1999	First Named Inventor	Andrea Born	Examiner Name	Not yet assigned	Group Art Unit	Not yet assigned	Attorney Docket No.	WSP:199																																																																																																																																																																								
Application Number	09/869,183																																																																																																																																																																																					
International Filing Date	December 15, 1999																																																																																																																																																																																					
First Named Inventor	Andrea Born																																																																																																																																																																																					
Examiner Name	Not yet assigned																																																																																																																																																																																					
Group Art Unit	Not yet assigned																																																																																																																																																																																					
Attorney Docket No.	WSP:199																																																																																																																																																																																					
<b>METHOD OF PAYMENT</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																																																																				
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: <div style="border: 1px solid black; padding: 5px; margin-top: 5px; text-align: center; font-weight: bold;">04-1790</div> Deposit Account Number  Deposit Account Name  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16, 1.17, 1.18 and 1.20  <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27		<b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examination action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355</td><td>For each additional invention to be examined (37 CFR § 1.201(b))</td><td></td></tr> <tr><td>179</td><td>710</td><td>279</td><td>355</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> </tbody> </table>	Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for ex parte reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examination action		115	110	215	55	Extension for reply within first month		116	390	216	195	Extension for reply within second month		117	890	217	445	Extension for reply within third month		118	1,390	218	695	Extension for reply within fourth month		128	1,890	228	945	Extension for reply within fifth month		119	310	219	155	Notice of Appeal		120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,240	241	620	Petition to revive - unintentional		142	1,240	242	620	Utility issue fee (or reissue)		143	440	243	220	Design issue fee		144	600	244	300	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR 1.17(q)		126	180	126	180	Submission of Information Disclosure Statement		581	40	581	40	Recording each patent assignment property (times number of properties)		146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249	355	For each additional invention to be examined (37 CFR § 1.201(b))		179	710	279	355	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify) _____					
Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																	
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																																		
127	50	227	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																		
139	130	139	130	Non-English specification																																																																																																																																																																																		
147	2,520	147	2,520	For filing a request for ex parte reexamination																																																																																																																																																																																		
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																		
113	1,840*	113	1,840*	Requesting publication of SIR after Examination action																																																																																																																																																																																		
115	110	215	55	Extension for reply within first month																																																																																																																																																																																		
116	390	216	195	Extension for reply within second month																																																																																																																																																																																		
117	890	217	445	Extension for reply within third month																																																																																																																																																																																		
118	1,390	218	695	Extension for reply within fourth month																																																																																																																																																																																		
128	1,890	228	945	Extension for reply within fifth month																																																																																																																																																																																		
119	310	219	155	Notice of Appeal																																																																																																																																																																																		
120	310	220	155	Filing a brief in support of an appeal																																																																																																																																																																																		
121	270	221	135	Request for oral hearing																																																																																																																																																																																		
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																		
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																		
141	1,240	241	620	Petition to revive - unintentional																																																																																																																																																																																		
142	1,240	242	620	Utility issue fee (or reissue)																																																																																																																																																																																		
143	440	243	220	Design issue fee																																																																																																																																																																																		
144	600	244	300	Plant issue fee																																																																																																																																																																																		
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																		
123	50	123	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																		
126	180	126	180	Submission of Information Disclosure Statement																																																																																																																																																																																		
581	40	581	40	Recording each patent assignment property (times number of properties)																																																																																																																																																																																		
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																		
149	710	249	355	For each additional invention to be examined (37 CFR § 1.201(b))																																																																																																																																																																																		
179	710	279	355	Request for Continued Examination (RCE)																																																																																																																																																																																		
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																		
Other fee (specify) _____																																																																																																																																																																																						
<b>2. EXTRA CLAIM FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td><b>Total Claims</b></td> <td>19-20** =</td> <td>X</td> <td>= \$ 0.00</td> </tr> <tr> <td><b>Independent Claims</b></td> <td>1 -3** =</td> <td>X</td> <td>= 0.00</td> </tr> <tr> <td><b>Multiple Dependent</b></td> <td></td> <td></td> <td>= 0.00</td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Small Entity Fee Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>710</td><td>201 355 Utility filing fee</td><td>\$</td></tr> <tr><td>106</td><td>320</td><td>206 160 Design filing fee</td><td></td></tr> <tr><td>107</td><td>490</td><td>207 245 Plant filing fee</td><td></td></tr> <tr><td>108</td><td>710</td><td>208 355 Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214 75 Provisional filing fee</td><td></td></tr> </tbody> </table> <div style="text-align: right;"> <b>SUBTOTAL (1)</b>      (\$)         </div>			Extra Claims	Fee from below	Fee Paid	<b>Total Claims</b>	19-20** =	X	= \$ 0.00	<b>Independent Claims</b>	1 -3** =	X	= 0.00	<b>Multiple Dependent</b>			= 0.00	Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid	101	710	201 355 Utility filing fee	\$	106	320	206 160 Design filing fee		107	490	207 245 Plant filing fee		108	710	208 355 Reissue filing fee		114	150	214 75 Provisional filing fee		<div style="text-align: right;"> <b>SUBTOTAL (3)</b>      (\$)         </div>																																																																																																																																												
	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																			
<b>Total Claims</b>	19-20** =	X	= \$ 0.00																																																																																																																																																																																			
<b>Independent Claims</b>	1 -3** =	X	= 0.00																																																																																																																																																																																			
<b>Multiple Dependent</b>			= 0.00																																																																																																																																																																																			
Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid																																																																																																																																																																																			
101	710	201 355 Utility filing fee	\$																																																																																																																																																																																			
106	320	206 160 Design filing fee																																																																																																																																																																																				
107	490	207 245 Plant filing fee																																																																																																																																																																																				
108	710	208 355 Reissue filing fee																																																																																																																																																																																				
114	150	214 75 Provisional filing fee																																																																																																																																																																																				
<b>2. SUBTOTAL (2)</b> (\$)		<b>*Reduced by Basic Filing Fee Paid</b> <b>SUBTOTAL (3)</b> (\$)																																																																																																																																																																																				
<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>																																																																																																																																																																																				
Name (Print Type) <b>Michael L. Dunn</b> Registration No. 25,330 (Attorney Agent)		Telephone <b>716-433-1661</b>																																																																																																																																																																																				
Signature <i>Michael L. Dunn</i>		Date <b>Sept 5, 2001</b>																																																																																																																																																																																				

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**Burden Hour Statement.** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231



WSP:199 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#7 /  
5770

Applicants: Andrea Born, et al.

Art Unit: Not yet assigned

Serial No: 09/869,183

International

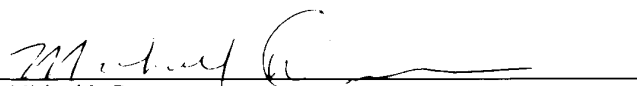
Filing Date: December 15, 1999

Examiner: Not yet assigned

For: FORMING OR COATING  
MATERIAL AND  
UTILIZATION THEREOF

I certify that this **Information Disclosure Statement** is being deposited on **September 5, 2001** with the U.S. Postal Service as first

class mail addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

  
Michael L. Dunn

Registration No. 25,330

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The following literature citations are being provided in compliance with Applicant's and his attorneys' duty of candor and good faith under 37 C.F.R. 1.56, 1.97 and 1.98. The citations are recorded on the accompanying Form PTO-1449. It is requested that the attached citations be entered and considered during further examination of this application. Copies of the references listed below are included herein. The relevance of each publication is as follows:

European Application 0 506 470 relates to resins carrying dual metals for aquatic organism blocking.

European Application 0 696 627 relates to a hydrolyzate of a perfluoro alkyl group-containing organic silicon compound with a hydrolyzable methyl polysiloxane compound with organopolysiloxane and acid for water repellancy.

RECEIVED  
SEP 09 2001  
PC 1700

German Patent 30 19 828 relates to a self cleaning laminar material made using an oxidation catalyst.

German Patent 40 40 128 relates to a fluoride containing enamel binding material.

Dated: September 5, 2001

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Michael L. Dunn", followed by a horizontal line.

Michael L. Dunn

Attorney for Applicant(s)

Reg. No. 25,330

P.O. Box 10

Newfane, New York 14108

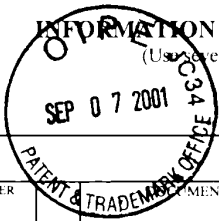
Telephone: (716) 433-1661

MLD/cah

Enclosures

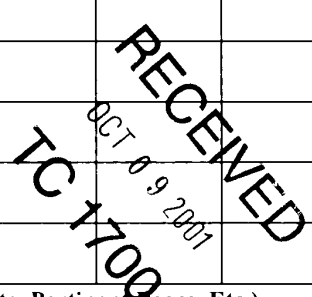
cc: Weber, et al.

<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)	ATTY DOCKET NO.: <b>WSP:199 US</b>	SERIAL NO.: <b>09/869,183</b>
	APPLICANT(S): <b>Andrea Born, et al.</b>	
	INTERNATIONAL FILING DATE: <b>December 15, 1999</b>	GROUP: <b>Not yet assigned</b>



U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	0 506 470	9/30/92	Europe				
	0 696 627	2/14/96	Europe				
	30 19 828	11/27/80	Germany				X
	40 40 128	6/17/92	Germany				X



OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	